

Fig. 1 Effect of DHT, estradiol and progesterone on cAMP production in isolated Leydig cells of rats

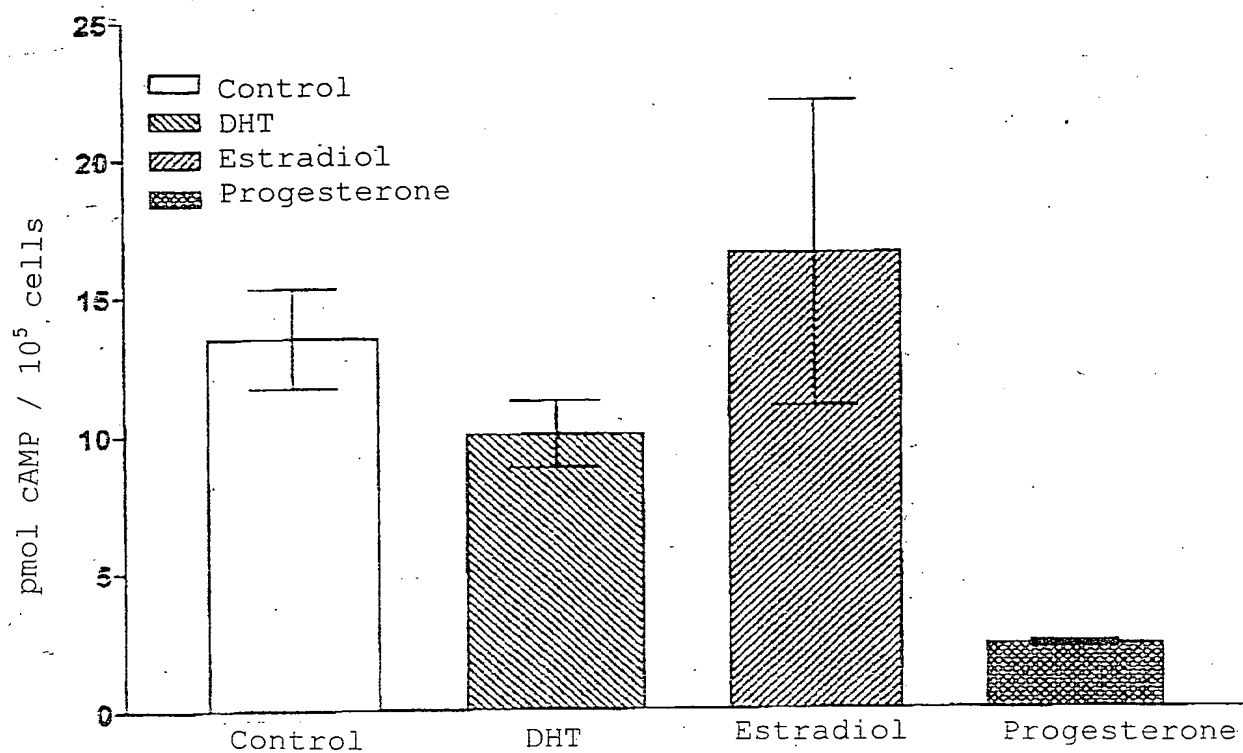


Fig. 2 Effect of R 5020 and progesterone on the hCG-induced cAMP production in isolated Leydig cells of rats

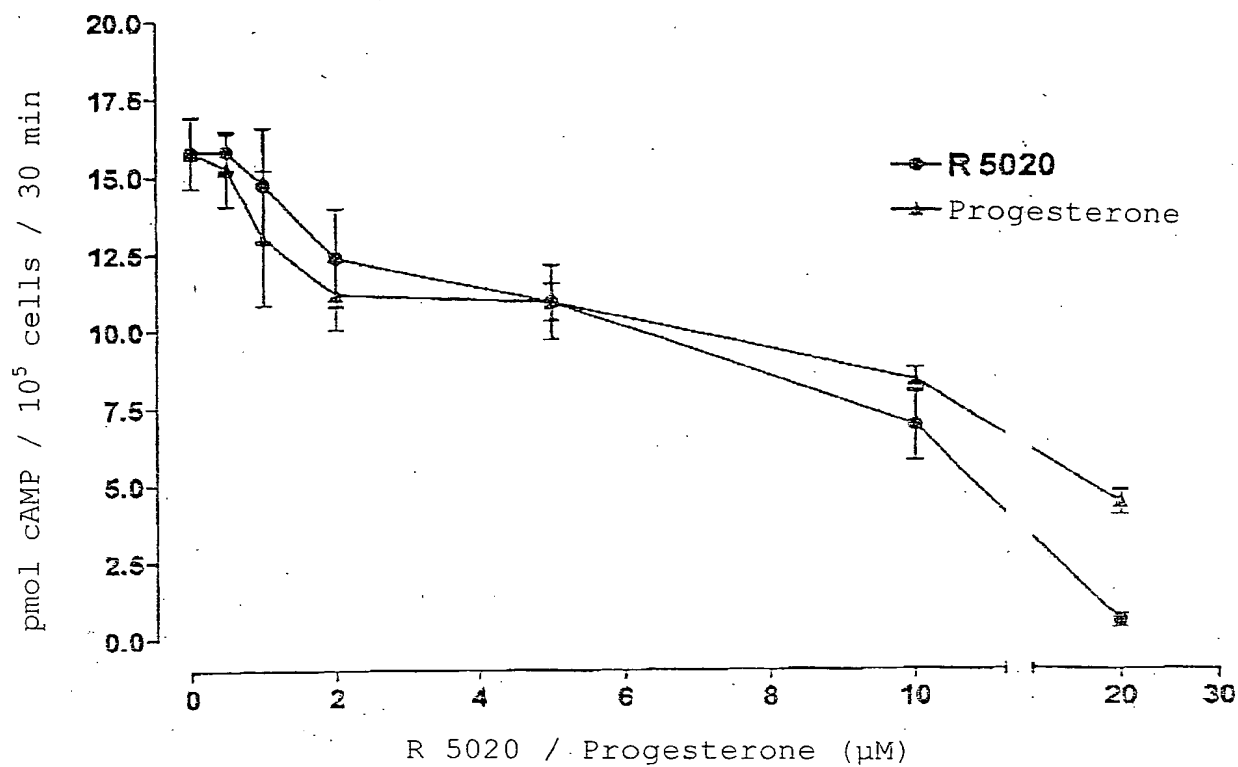


Fig. 3 Effect of R 5020 and drospirenone on the hCG-induced testosterone and cAMP production in isolated Leydig cells of rats

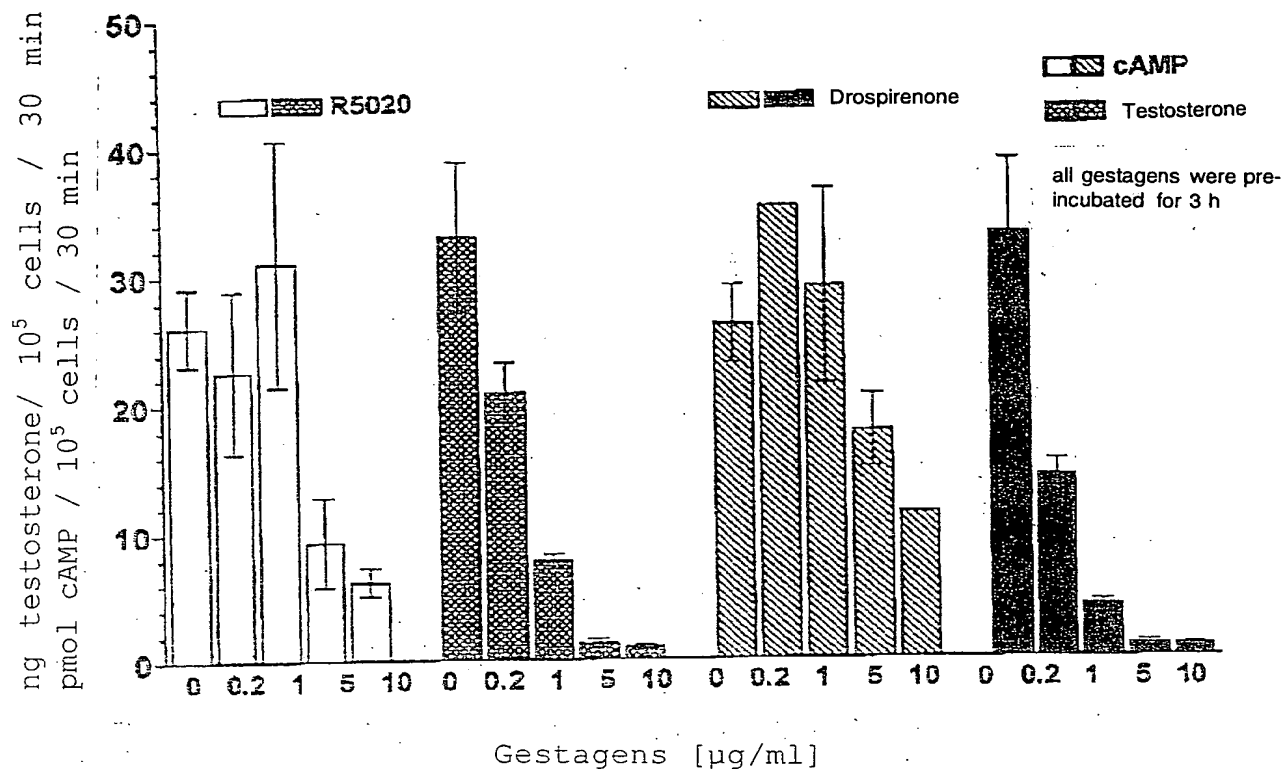
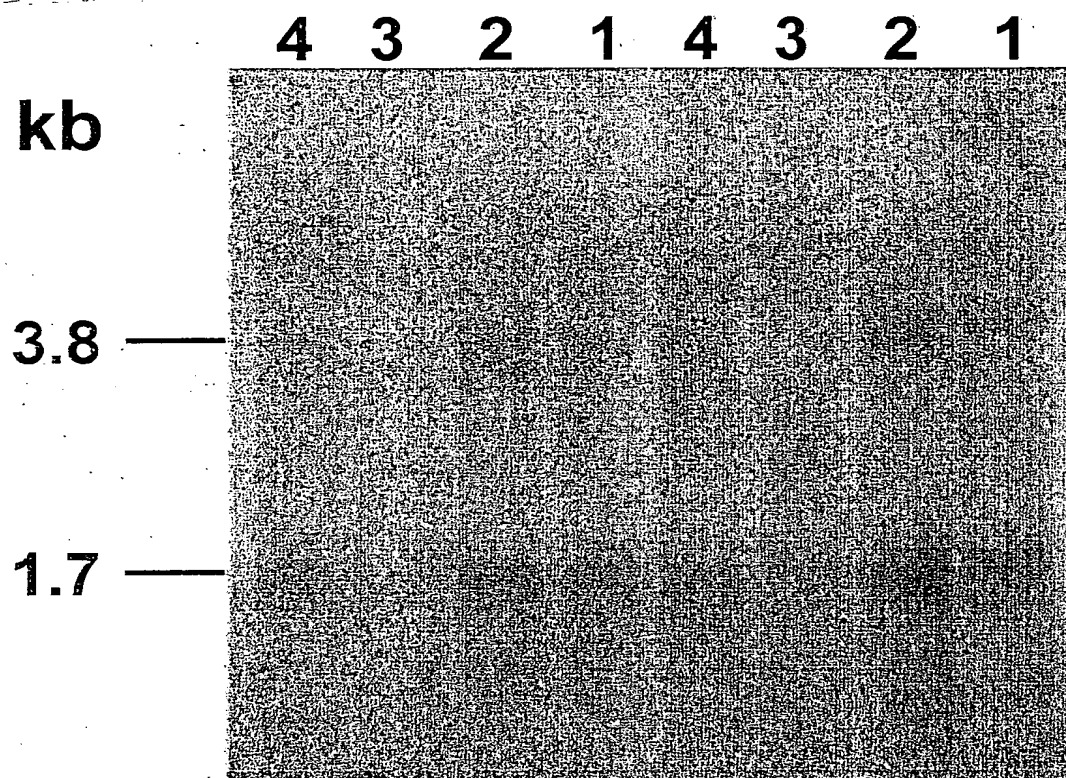


Fig. 4 Effect of progesterone on the expression of StAR protein in Leydig cells *in vitro*



- 1 Basal
- 2 hCG 5 ng/ml
- 3 Progesterone  $10^{-5}$  M
- 4 hCG + Progesterone